



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Appl. No.** : 09/496,844  
**Applicant** : Patrick KNEBEL, et al.  
**Filed** : February 2, 2000  
**Title** : METHOD AND COMPUTER SYSTEM FOR DECOMPOSING  
MACROINSTRUCTIONS INTO MICROINSTRUCTIONS AND  
FORCING THE PARALLEL ISSUE OF AT LEAST TWO  
MICROINSTRUCTIONS  
**TC/A.U.** : 2183  
**Examiner** : Huisman, David J.  
**Docket No.** : 10971393-1  
**Customer No.** : 022879

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AFTER FINAL UNDER 37 CFR 1.116**

Sir:

In response to the Office Action mailed April 16, 2004 and the Advisory Action mailed July 29, 2004, for which a Petition for Extension of Time for one month is being filed herewith under separate cover, Applicant hereby requests entry of the following amendments and issuance of a notice of allowance:

**Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.

Please Enter  
0000/50/80 HSD